

BI-METAL THERMOMETERS (DIRECT CONNECTION TYPE)

COMBINES WITH ROBUST CONSTRUCTION AND ELIMINATES THE NEED FOR ANY CAPILLARY TUBING THAT MAKES THE THERMOMETER SUITABLE FOR THE MOST STRINGENT ENVIRONMENTAL CONDITIONS AND GIVES AN ACCURATE INDICATION EVERY TIME WITH THE DIRECT DRIVE FROM COIL TO POINTER. MORE EASY AND CONVENIENT THAN BS OR BL THERMOMETERS AS A FLEXIBLE THREAD IS ATTACHED WHICH CAN BE FIXED INTO THE MEASURING INSTRUMENTS WITHOUT REMOVAL THE THERMOMETERS WHEN REPLACEMENT IS NEEDED.

- CASE & CONNECTION MATERIAL: 304 STAINLESS STEEL
- PARTS OF CONNECTION : SUS316; OTHERS CAN BE CUSTOMIZED.
- SENSOR BULB : SUS304 OR SUS316
- DIAL SCALE PLATE : ALUMINUM; WHITE BACKGROUND WITH BLACK FIGURES & MARKS
- TEMPERATURE RANGE : -50 ~ +600 ° C
- SENSOR BULB DIAMETER : STANDARD Ø6.35MM; Ø4~Ø12MM CAN BE CUSTOMIZED.
- LENGTH OF SENSOR BULB : 2" ~60" BY ORDERS
- ACCURACY : 1.0% ON FULL SCALE
- HL ELECTRIC CONTACTS CAN BE INSTALLED ADDITIONALLY.



BD TYPE



**BD-HL TYPE
BOTTOM CONNECTION**



**BD-HL TYPE
BACK CONNECTION**